

WHAT IS CLAIMED IS:

1. An electronic assembly, which comprises:  
a wiring harness;  
connectors connected to the wiring harness; and,  
5 a molded body formed to encapsulate the wiring harness and provide access to the connectors.
2. The electronic assembly as claimed in claim 1,  
wherein the molded body comprises a plastic material.
- 10 3. The electronic assembly as claimed in claim 1,  
including a conductive coating on the outer surface of the molded body.
- 15 4. The electronic assembly as claimed in claim 3,  
wherein the conductive coating comprises a conductive paint.
- 20 5. The electronic assembly as claimed in claim 3,  
wherein the conductive coating comprises a metallic layer applied to the outer surface of the molded body.
- 25 6. The electronic assembly as claimed in claim 1,  
including a mounting fixture connected to the molded body.
- 30 7. The electronic assembly as claimed in claim 6,  
wherein the mounting fixture includes a ground connection.
8. The electronic assembly as claimed in claim 1,  
including a socket affixed to the molded body, the socket being connected to the wiring harness.

9. The electronic assembly as claimed in claim 8,  
wherein the socket is adapted to receive a relay.

5 10. The electronic assembly as claimed in claim 9,  
including a relay connected to said socket.

11. The electronic assembly as claimed in claim 1,  
including shielding for said wiring harness  
10 encapsulated within the molded body.

10. The electronic assembly as claimed in claim 11,  
wherein said shielding includes a conductive material  
surrounding the wiring harness.

15 12. The electronic assembly as claimed in claim 1,  
wherein said connectors are molded into the molded  
body.

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